Visual Communication Choices of Designing My UI Portfolio

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1. JavaScript Experience & Learning Resources

I began exploring JavaScript in early 2017 through hands-on projects and online tutorials. Key resources reviewed for this project included:

- **w3schools** website, which provided a clear grounding in HTML/CSS/JS
- **MDN Web Docs**, used as a reference for reference docs
- **NN/g video on "Visualizing Data with JavaScript"**

2. Inspirational Portfolio Websites

1. Brittany Chiang's Portfolio

- **Source:** github.com/bchiang7/v4

- **Why it inspired me:**

  - *Positive:* The homepage is minimalistic, uses excellent typography, and feels very professional. There's great use of whitespace and subtle color accents for links and calls-to-action.
  - *What I'd do differently:* The dark theme, while elegant, might not reflect my own personality, and some users might prefer a light version for readability.

2. Tim Baker's Portfolio

- **Source:** github.com/tbakerx/react-resume-template

- **Why it inspired me:**

  - *Positive:* This site has an engaging introduction section, with a clear photo and summary right up front. The navigation is intuitive and every project section has visual consistency.
  - *Negative:* The long vertical scroll could be overwhelming if too many projects are added; I might prefer to keep my homepage more concise with links to details.

3. [Ryan Fitzgerald's Portfolio](#)

- **Source:** [github.com/RyanFitzgerald/devportfolio](#)

- **Why it inspired me:**

  - *Positive:* The simple card layout for projects makes it easy to quickly scan case studies. I like the direct links to GitHub and live demos for each project.
  - *Negative:* The portfolio feels a bit generic and template-driven; I want my portfolio to better reflect my unique style through color and typography choices.

3. Deployed Portfolio & Code Repositories

- **Live Portfolio (GitHub Pages)**: https://qerope.github.io/SEG3525-Assignments/Devoir1
- **Source Code**: https://github.com/Qerope/SEG3525-Assignments/tree/main/Devoir1

4. Visual Communication Design Choices

a. Colors

- **Primary Palette**: A muted teal (#2A9D8F) and warm gray (#F4F4F4) as neutrals, chosen for a calm, professional feel.
- **Accent Color**: A vibrantly saturated coral (#E76F51) to draw attention to calls-to-action (buttons, links).
- **Rationale**: Teal conveys creativity and trust; coral accents provide contrast and signal interactive elements without overwhelming the eye.

b. Typography

- **Headings**: "Montserrat" (Google Fonts), a geometric sans-serif with clear, modern lines—ideal for establishing hierarchy.
- **Body Text**: "Open Sans" for its readability at small sizes and wide availability across devices.

```
--font-heading: 'Montserrat', sans-serif;
--font-body: 'Open Sans', sans-serif;
```

This balances a distinctive, tech-friendly heading font with a neutral, legible body font, reinforcing clarity.

c. Screen Layout

- **Overall Structure**:

    - **Hero Section → About Me → Work Process → Case Studies → Contact +Footer**

- **Scale & Hierarchy**:

    - Large, bold headings (3rem for main section titles) for clear entry points
    - Subheadings scale down progressively (2rem → 1.5rem) to guide the eye through supporting details

- **Balance & Contrast**:

    - Alternating background shades (light gray vs. white) between sections create visual separation
    - Generous white space around images and text blocks prevents overcrowding and highlights each case study as its own card

- **Responsive Considerations**:

    - On mobile, case-study cards stack vertically to maintain readable scale.